

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY OR DESIGN PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**MULTIPLE ZONE GAS DISTRIBUTION APPARATUS FOR THERMAL CONTROL OF
SEMICONDUCTOR WAFER**

the specification of which (check only one item below):

- is attached hereto, and was amended on _____ (if applicable).
- was filed as United States Application Number _____
on June 20, 2003
and was amended on _____ (if applicable).
- was filed as PCT International Application Number _____
on _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose to the office all information known to me to be material to patentability as defined in title 37, Code of Federal Regulations, Sec. 1.56 (as amended effective March 16, 1992);

I hereby claim foreign priority benefits under Title 35, United States Code, §§119 (a)-(d), 172 or 365 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §§119(a)-(d), 172 OR 365:			PRIORITY CLAIMED UNDER 35 U.S.C. §§119, 172 OR 365
COUNTRY (if PCT, Indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	YES_ NO_
			YES_ NO_

Combined Declaration and Power of Attorney
for Utility or Design Patent Application
Attorney's Docket No. 015290-704
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I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

Robert S. Swecker	19,885	William C. Rowland	30,888	Brian P. O'Shaughnessy	32,747
Platon N. Mandros	22,124	T. Gene Dillahunt	25,423	Kenneth B. Leffler	36,075
Benton S. Duffett, Jr.	22,030	Patrick C. Keane	32,858	Fred W. Hathaway	32,236
Norman H. Stepno	22,716	B. Jefferson Boggs, Jr.	32,344	Wendi L. Weinstein	34,456
Ronald L. Grudziecki	24,970	William H. Benz	25,952	Mary Ann Dillahunt	34,576
Alan E. Kopecki	25,813	Peter K. Skiff	31,917	Donna M. Meuth	36,607
Regis E. Slutter	26,999	Richard J. McGrath	29,195	Mark R. Kresloff	42,766
Samuel C. Miller, III	27,360	Matthew L. Schneider	32,814	Nhat D. Phan	39,581
Robert G. Mukai	28,531	Michael G. Savage	32,596	Cindy A. Lynch	38,699
George A. Hovanec, Jr.	28,223	Gerald F. Swiss	30,113	Claude A.S. Hamrick	22,586
James A. LaBarre	28,632	Charles F. Wieland III	33,096		
E. Joseph Gess	28,510	Bruce T. Wieder	33,815	All practitioners associated with	
R. Danny Huntington	27,903	Todd R. Walters	34,040	Customer No. 21839	
Eric H. Weisblatt	30,505	Ronni S. Jillions	31,979		
James W. Peterson	26,057	Harold R. Brown III	36,341		
Teresa Stanek Rea	30,427	Allen R. Baum	36,086		

21839

Address all correspondence to:

BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404



21839

Address all telephone calls to: Cindy A. Lynch at (650) 622-2300.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor	QINGHONG K. GAO
Signature	
Date	
Residence (City, State, Country)	Fremont, CA 94538 USA
Citizenship	P.R. China
Post Office Address	42606 Fontainebleau Park Lane
Full Name of Second Joint Inventor, If Any	BRIAN McMILLIN
Signature	
Date	
Residence (City, State, Country)	Fremont, CA 94555 USA
Citizenship	USA
Post Office Address	5408 Quebec Common

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for Utility or Design Patent Application
Attorney's Docket No. 015290-704
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Full Name of Third Joint Inventor, If Any	BILL DENTY
Signature	
Date	
Residence (City, State, Country)	San Jose, CA 95128 USA
Citizenship	USA
Post Office Address	2217 Kenwood Avenue

Additional inventors are being named on the Supplemental Additional Inventor(s) Sheet(s) attached hereto